

U.S. Department of Commerce Patent and Trademark Office  <b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER  CM00443C  U.S. APPLICATION NO. <div style="font-size: 1.5em; font-weight: bold;">10/506560</div>
INTERNATIONAL APPLICATION NO.  PCT/EP03/01873	INTERNATIONAL FILING DATE  February 24, 2003	PRIORITY DATE CLAIMED  March 2, 2002
TITLE OF INVENTION: <b>AMPLIFIER CIRCUITS AND THEIR USE IN RADIO FREQUENCY TRANSMITTERS</b>		
APPLICANT(S) FOR DO/EO/US Leif Petersen		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input checked="" type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
<b>Items 11 to 20 below concern other document(s) or information included:</b>		
<ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment.</li> <li>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input type="checkbox"/> Other items or information:</li> </ol>		

U.S. Application No. <b>10/506560</b> (if known, see 37 CFR 1.5)	International Application No. PCT/EP03/01873	Attorney Docket Number CM00443C																							
21. <input checked="" type="checkbox"/> The following fees are submitted:  <b>Basic National Fee (37 CFR 1.492(a)(1)-(5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445 (a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO..... \$1060.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO..... \$ 900.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445 (a)(2)) paid to USPTO..... \$ 750.00  International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33 (1) - (4) .....\$ 720.00  Intentional preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$ 100.00  <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">CALCULATIONS</td> <td style="width: 50%;">PTO USE ONLY</td> </tr> <tr> <td colspan="2" style="height: 100px;"></td> </tr> </table>	CALCULATIONS	PTO USE ONLY																					
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Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). +		\$																							
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 20%;">Claims</th> <th style="width: 20%;">Number Filed</th> <th style="width: 20%;">Number Extra</th> <th style="width: 40%;">Rate</th> </tr> <tr> <td>Total Claims</td> <td>24- 20 =</td> <td>4</td> <td>X \$18.00</td> </tr> <tr> <td>Independent Claims</td> <td>1- 3 =</td> <td>0</td> <td>X \$84.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(s) (if applicable)</td> <td>+\$280.00</td> </tr> </table>	Claims	Number Filed	Number Extra	Rate	Total Claims	24- 20 =	4	X \$18.00	Independent Claims	1- 3 =	0	X \$84.00	MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+\$280.00	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"></td> <td style="width: 50%; text-align: right;">\$ 72.00</td> </tr> <tr> <td></td> <td style="text-align: right;">\$</td> </tr> <tr> <td></td> <td style="text-align: right;">\$</td> </tr> <tr> <td></td> <td style="text-align: right;">\$</td> </tr> </table>		\$ 72.00		\$		\$		\$
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	\$																								
<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$ 972.00																							
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees above are reduced by 1/2. +		\$																							
<b>SUBTOTAL =</b>		\$ 972.00																							
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +		\$																							
<b>TOTAL NATIONAL FEE =</b>		\$ 972.00																							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$40.00																							
<b>TOTAL FEES ENCLOSED =</b>		\$ 1012.00																							
<b>Amount to be refunded:</b>		\$																							
<b>Charged:</b>		\$																							
a. <input type="checkbox"/> A check in the amount of \$_____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>502117</u> in the amount of \$1012.00, to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>502117</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information any authorization on PTO - 2038.  <b>Note: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</b>  Send all correspondence to:																									
<table style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;">           Motorola, Inc.            Intellectual Property Department            1301 E. Algonquin Road            Law Department            Schaumburg, IL 60196         </td> <td style="width: 50%; vertical-align: top;"> <div style="text-align: right;">             Indira Saladi            Attorney for Applicant(s)            Reg. No.: 45,759            Telephone: 847.576.6733            Fax No.: 847.576.0721         </div> </td> </tr> </table>			Motorola, Inc. Intellectual Property Department 1301 E. Algonquin Road Law Department Schaumburg, IL 60196	<div style="text-align: right;">             Indira Saladi            Attorney for Applicant(s)            Reg. No.: 45,759            Telephone: 847.576.6733            Fax No.: 847.576.0721         </div>																					
Motorola, Inc. Intellectual Property Department 1301 E. Algonquin Road Law Department Schaumburg, IL 60196	<div style="text-align: right;">             Indira Saladi            Attorney for Applicant(s)            Reg. No.: 45,759            Telephone: 847.576.6733            Fax No.: 847.576.0721         </div>																								

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: MOTOROLA, INC INT'L APPLICATION NO: PCT/EP03/01873  
CASE NO.: CM00443C INT'L FILE DATE: FEBRUARY 24, 2003  
ENTITLED: AMPLIFIER CIRCUITS AND THEIR USE IN RADIO FREQUENCY TRANSMITTERS

Motorola, Inc.  
Corporate Offices  
1301 E. Algonquin Road  
Schaumburg, IL 60196

CERTIFICATE OF EXPRESS MAILING / FILING UNDER 35 U.S.C. 371


COMMISSIONER OF PATENTS & TRADEMARKS  
BOX PCT  
Washington D.C. 20231

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I certify that the above-referenced FILING UNDER 35 U.S.C. 371 was deposited, postage prepaid, as Express Mail having the mailing label number written below with the United States Postal Service addressed to:

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